

IN THE CLAIMS:

This listing of claims will replace all prior listings.

Claims 1-7. (Cancelled).

Claim 8. (Currently Amended): Three stage, speed-reducing planetary transmission having, in each stage, a driven sun wheel rolling in an internal gear and interacting with a planet wheel mounted on a planet carrier, in which the sun wheels of the second and third stages are each driven by the planet carrier of the preceding stage, and

a fixed transmission housing, in which at least the internal gear of the third stage is rigidly connected with the transmission housing and the internal gears of the first and second stages are each rigidly connected with the planet carrier of the third stage, and

in which, furthermore, the planet carriers of the second and third stages are each provided with four planet wheels in a circumferential direction, and wherein

- the internal gears (6, 12, 13) each have a number of

teeth $z = 108$ in all three stages,

- the transmission ratios are ~~$i = 4$~~ $i = 4$ for the second stage and $i = 5.5$ for the third stage.

Claim 9. (Previously Presented): Three stage, speed-reducing planetary transmission having, in each stage, a driven sun wheel rolling in an internal gear and interacting with a planet wheel mounted on a planet carrier, in which the sun wheels of the second and third stages are each driven by the planet carrier of the preceding stage, and

a fixed transmission housing, in which at least the internal gear of the third stage is rigidly connected with the transmission housing and the internal gears of the first and second stages are each rigidly connected with the transmission housing, and

in which, furthermore, the planet carriers of the second and third stages are each provided with four planet wheels in a circumferential direction, and wherein

- the internal gears (6, 12, 13) each have a number of teeth $z = 108$ in all three stages,

- the transmission ratios are $i = 4$ for the second stage and $i = 5.5$ for the third stage.